

PATENT P5781 0045.0013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: W.B. DeRolf et al.)) Examiner: Not Yet Assigne	
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Serial No.:	09/772,626)	Art Unit: 2133	
Filed:	January 30, 2001	j		
For: METHOD, SYSTEM, PROGRAM, AND		j		
DATA STRUCTURES FOR TESTING A)		
NETWORK SYSTEM INCLUDING		í		
INPUT/OUTPUT DEVICES)		

TRANSMITTAL OF FORMAL DRAWINGS

Box: MISSING PARTS

Assistant Commissioner of Patents

Washington, D.C. 20231

Dear Sirs:

Enclosed herewith is a complete set (13 sheets) of formal drawings in connection with the above-identified application.

Respectfully submitted

David W. Victor Dated: June 13, 2001

Reg. No. 39,867

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed: Assistant Commissioner for Patents, Washington, D.C. 20231, on June 13,2001.

view. Victor

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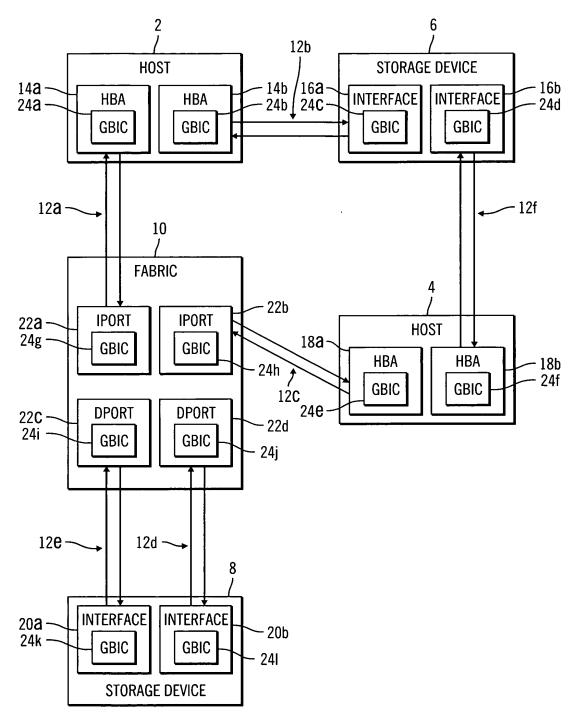


FIG. 1

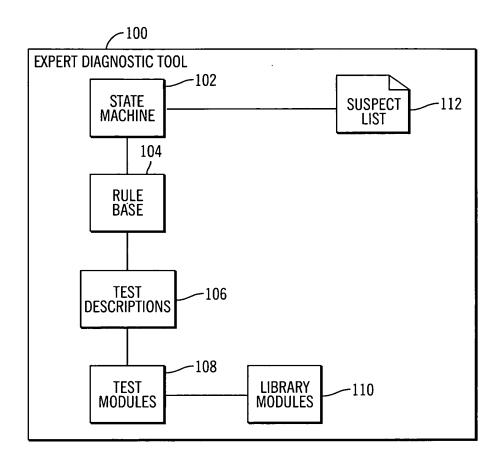
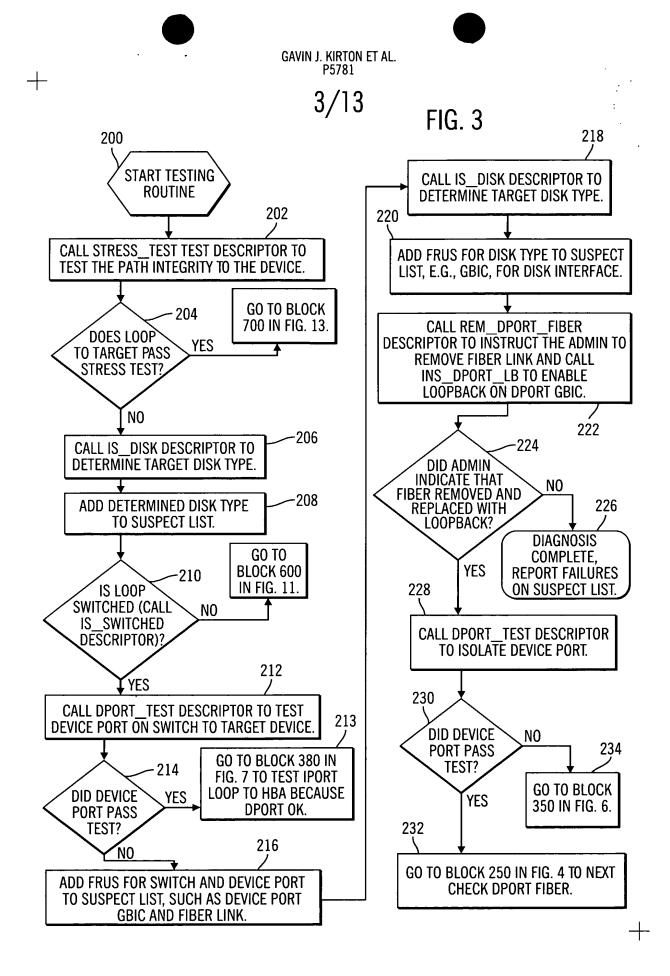


FIG. 2



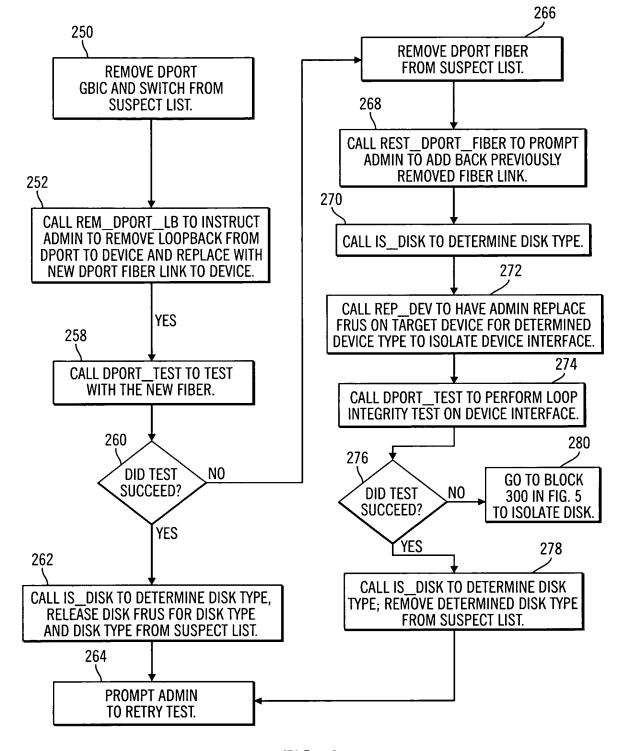


FIG. 4

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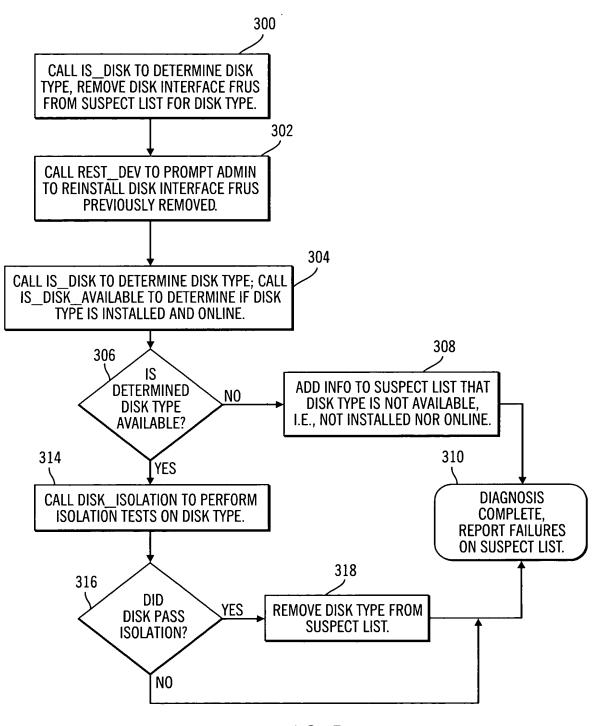


FIG. 5

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FIG. 6

GAVIN J. KIRTON ET AL. P5781 7/13 380 398 CALL IPORT TEST TO TEST IPORT LOOP TO HBA. CALL REM IPORT FIBER DESCRIPTOR TO INSTRUCT ADMIN TO REMOVE FIBER LINK AND 382 REPLACE WITH LOOPBACK LINK. NO **DID TEST** PASS? 400 CALL IPORT_TEST TO TEST IPORT. 384 YES CALL IS HBA TO 418 402 DETERMINE HBA TYPE. NO **GO TO BLOCK DID TEST** 550 IN FIG. 10. 386 PASS? IS YES LOOPBACK FRAME 404 NO **TESTING ENABLED** IN HBA TYPE? 388 REMOVE IPORT GBIC AND SWITCH FROM SUSPECT LIST. GO TO BLOCK 304 YES IN FIG. 5 TO TRY CALL REP IPORT FIBER 406 ISOLATING DEVICE. 390 TO REPLACE NEW IPORT FIBER LINK TO DEVICE. CALL LBF TEST TO RUN LOOPBACK FRAME 408 CALL IPORT TEST TO TEST TEST AT HBA. NEW FIBER TO ISOLATE FIBER. 392 DID 416 410 YES **LOOPBACK** FRAME TEST **GO TO BLOCK** N₀ PASS? **DID TEST** 460 IN FIG. 8. PASS? 394 N0 412 YES CALL IS DISK TO DETERMINE DISK TYPE: REMOVE DETERMINED DISK CALL IS HBA TO TYPE FROM SUSPECT LIST. DETERMINE HBA TYPE.

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ADD TO SUSPECT LIST THE:

IPORT FRUS, E.G., IPORT

GBIC AND FIBER, HBA AND ANY HBA FRUS; AND SWITCH.

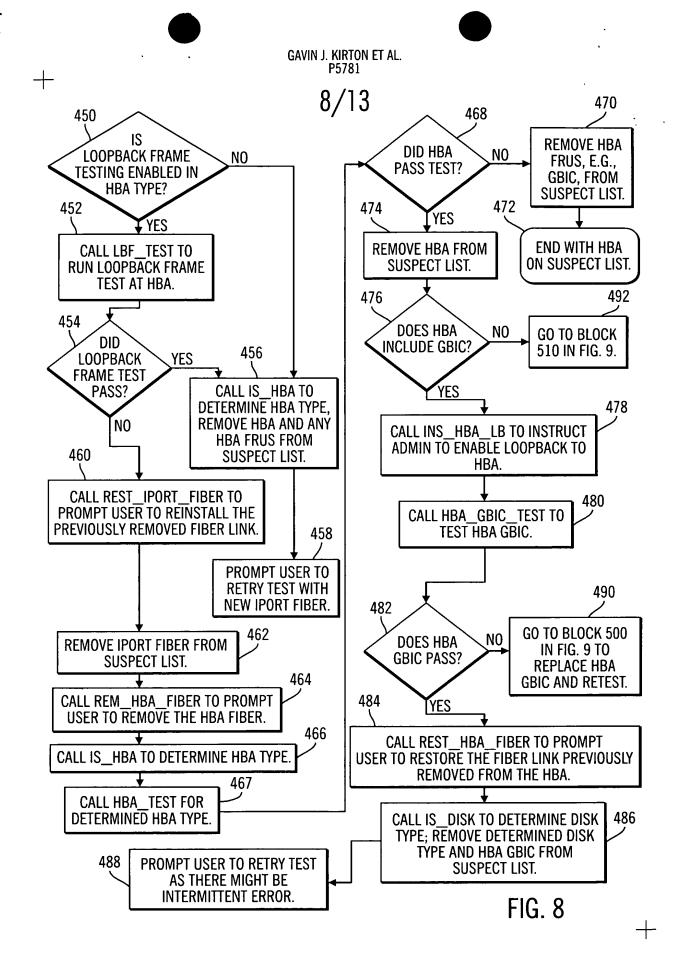
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FIG. 7

414

GO TO BLOCK

450 IN FIG. 8.



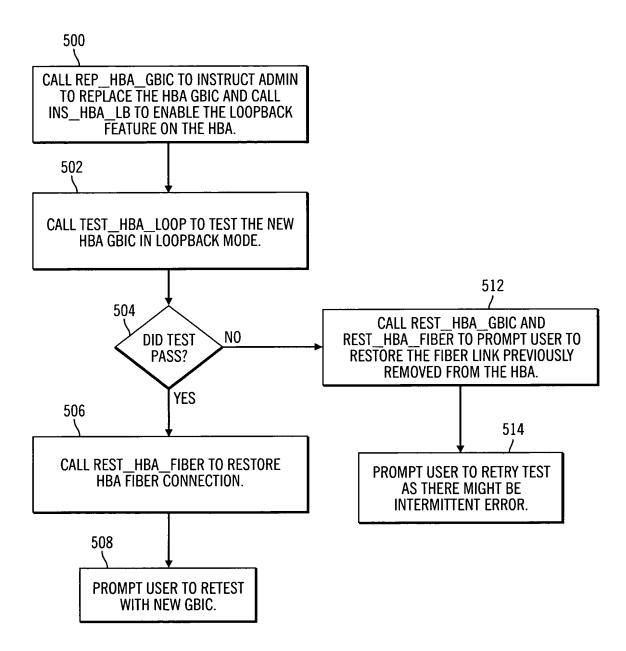


FIG. 9

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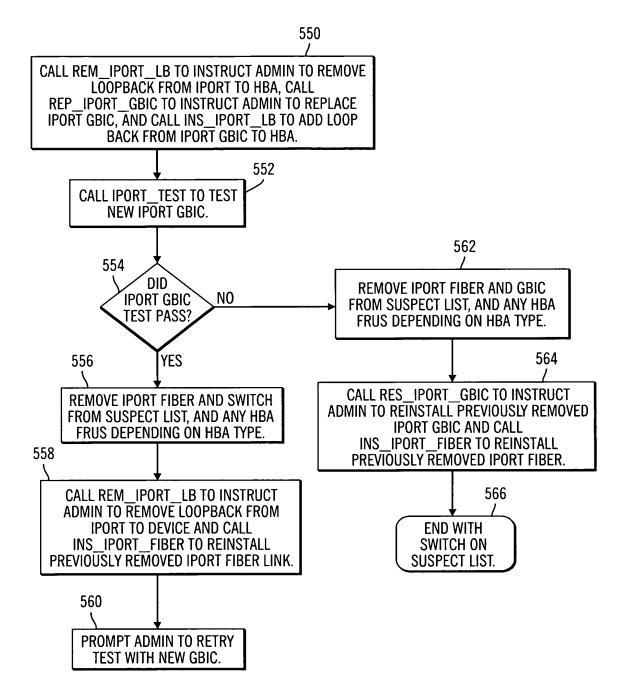
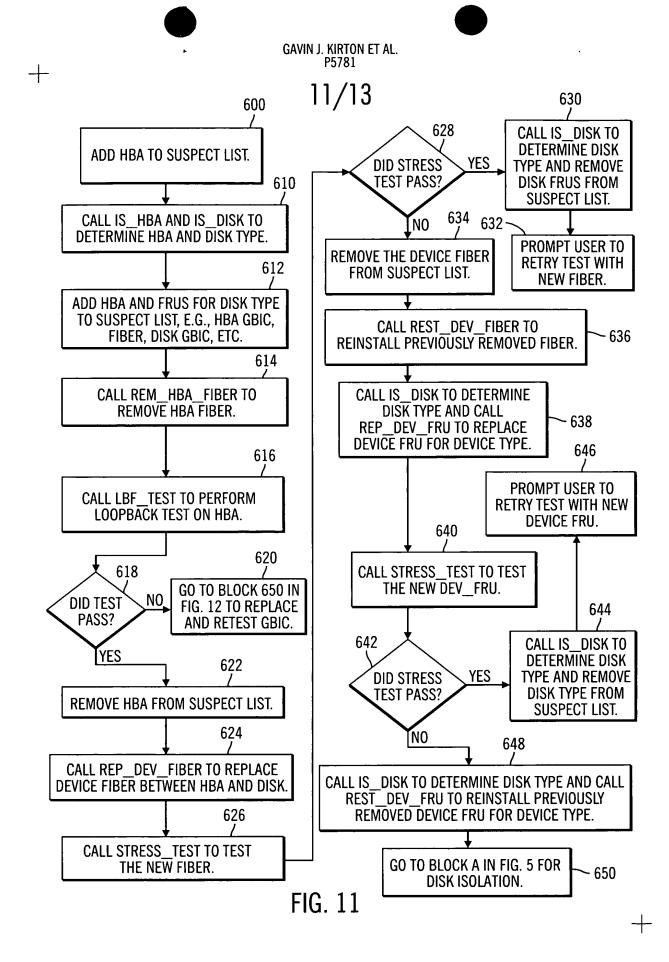


FIG. 10

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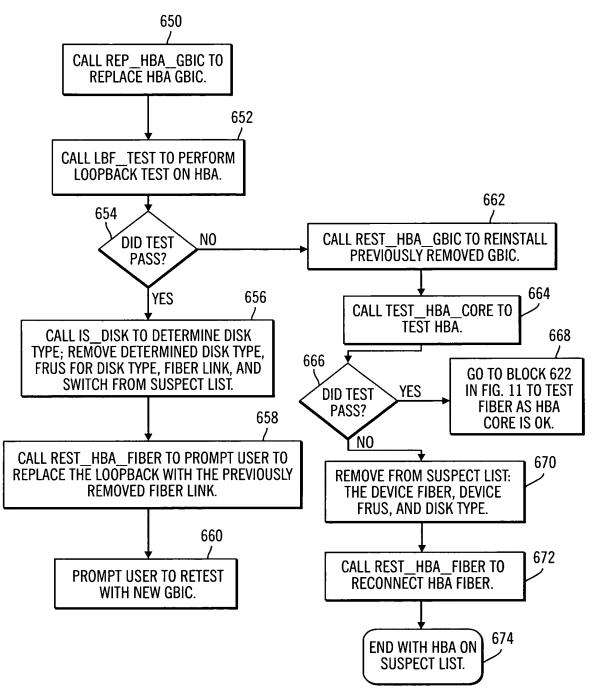


FIG. 12

